

# Binhong Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8137092/publications.pdf>

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489  
citing authors

#	ARTICLE	IF	CITATIONS
1	Urea Anions: Simple, Fast, and Selective Catalysts for Ring-Opening Polymerizations. <i>Journal of the American Chemical Society</i> , 2017, 139, 1645-1652.	13.7	214
2	Organic Ring-Opening Polymerization Catalysts: Reactivity Control by Balancing Acidity. <i>Macromolecules</i> , 2018, 51, 2932-2938.	4.8	110
3	Programmable High-Throughput Platform for the Rapid and Scalable Synthesis of Polyester and Polycarbonate Libraries. <i>Journal of the American Chemical Society</i> , 2019, 141, 8921-8927.	13.7	68
4	Block copolymer composition drives function of self-assembled nanoparticles for delivery of small-molecule cargo. <i>Journal of Polymer Science Part A</i> , 2019, 57, 1322-1332.	2.3	21
5	Terminal functionalization of atactic polypropylene: a new soluble polymer support. <i>Tetrahedron Letters</i> , 2013, 54, 970-974.	1.4	11
6	Use of an isotactic-propylene/hexene copolymer as a new, versatile, soluble support. <i>Journal of Polymer Science Part A</i> , 2014, 52, 600-605.	2.3	10
7	Norbornene derivatives from a metal-free, strain-promoted cycloaddition reaction: New building blocks for ring-opening metathesis polymerization reactions. <i>Journal of Polymer Science Part A</i> , 2015, 53, 2357-2362.	2.3	10
8	A Cation-Dependent Dual Activation Motif for Anionic Ring-Opening Polymerization of Cyclic Esters. <i>Journal of the American Chemical Society</i> , 2022, 144, 8439-8443.	13.7	10
9	Ultrafast and Controlled Ring-Opening Polymerization with Sterically Hindered Strong Bases. <i>Macromolecules</i> , 2020, 53, 9000-9007.	4.8	9